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| Substitute for form 1449A/PTO |   |    |   | <i>Complete if Known</i> |                  |
|                               |   |    |   | Application Number       | 10/510,525       |
|                               |   |    |   | Filing Date              | October 7, 2004  |
|                               |   |    |   | First Named Inventor     | Hans Paul Honner |
|                               |   |    |   | Group Art Unit           | 3672             |
|                               |   |    |   | Examiner Name            |                  |
| Sheet                         | 1 | of | 1 | Attorney Docket Number   | 1600-1090 (DAR)  |

| U. S. PATENT DOCUMENTS |                       |   |                                |  |   |
|------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*     | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant<br>of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
| TN                     | AA                    | US-4,134,024  | 01-09-1979                     | Wiseman  |   |
|                        | AB                    | US-4,848,475  | 07-18-1989                     | Dean et al   |   |
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| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |                |
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| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup><br>(if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant<br>of Cited Document | T <sup>6</sup> |
| TN                       | AE                    | GB 499 024  | 01-15-1939                     | Loumiet  |                |
|                          |                       |   |                                |  |                |
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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS |                       |   |  |  |                |
|---|-----------------------|---|--|--|----------------|
| Examiner Initials*                                | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |  |  | T <sup>2</sup> |
| TN  | AF                    | International Search Report for Appln. No. PCT/GB03/01254 dated 9 July 2003 (pp. 3)   |  |  |                |
| TN  | AG                    | C. H. ROWLINS, et al.; <i>Design and Analysis of a Multiphase Turbine for Compact Gas-Liquid Separation</i> ; SPE Production & Facilities; February 2002 (pp. 47-52)  |  |  |                |

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|--------------------|-------|-----------------|--------|
| Examiner Signature | S. Z. | Date Considered | 8-4-05 |
|--------------------|-------|-----------------|--------|

155253.011600-1090PTO 1449  
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